

# Managing State for Azure VMs

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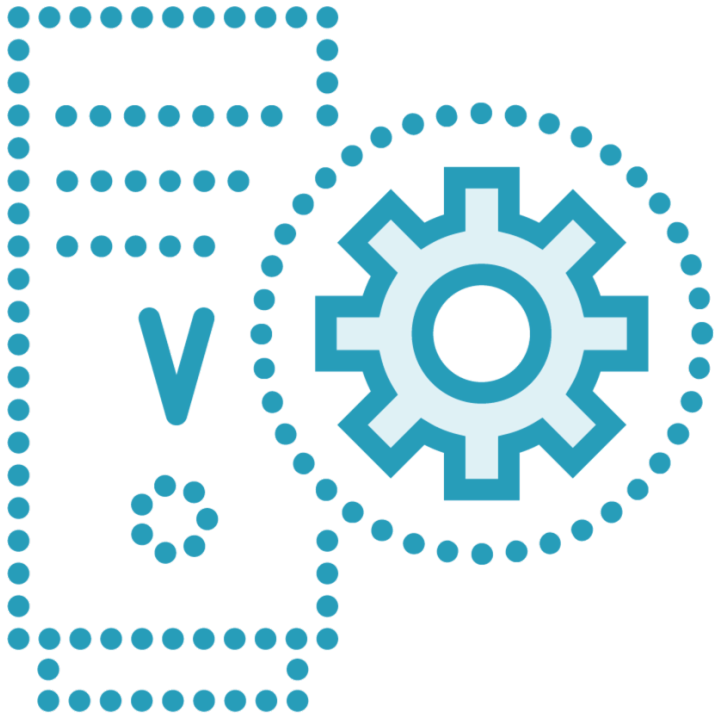
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# VM Configuration Management and DevOps



**Configures operating systems**

**Maintains VM state**

**Controls drift**



# Configuration Modes

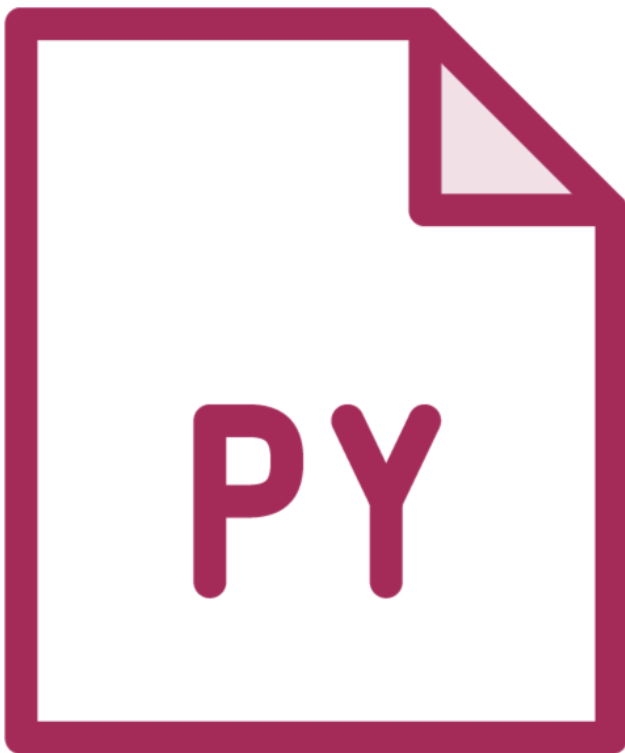
**ApplyOnly**

**ApplyAndMonitor**

**ApplyAndAutoCorrect**



# DSC on Linux

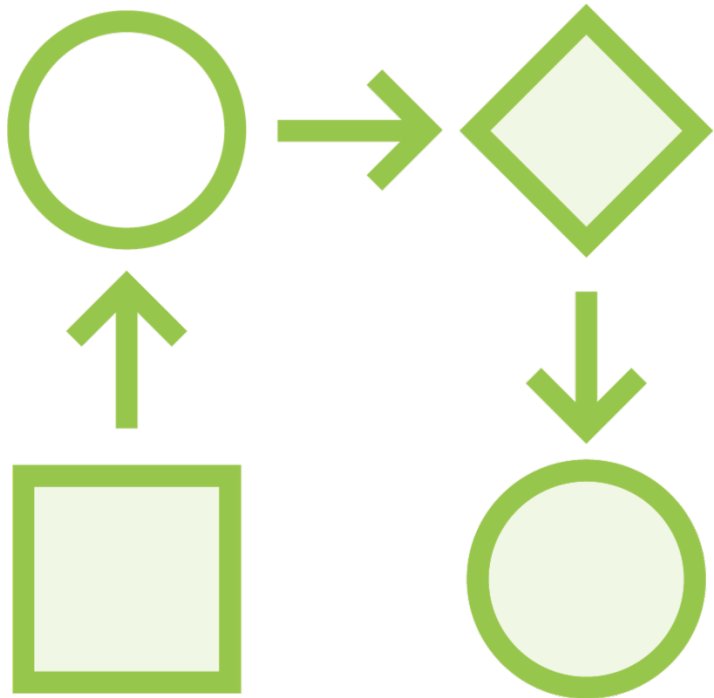


Uses Python scripts

Same onboarding process as Windows VMs



# Chef, Puppet, Ansible and cloud-init



**Automates application installation**

**Automates configuration**



# Focus Here



**Configuration management finishes  
a release**

**Developing Deployment Scripts and  
Templates course**

# The Worry Scale

